



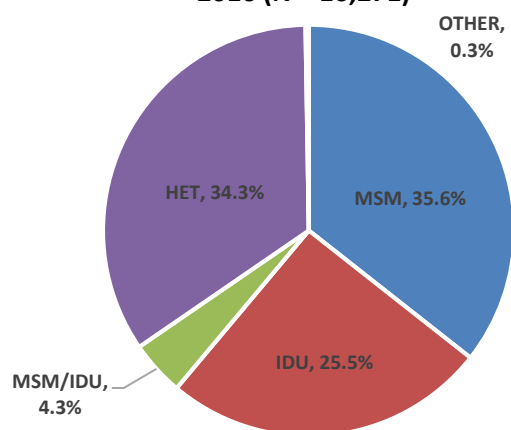
EXPOSURE CATEGORY AND HIV IN THE BALTIMORE MSA, 2016

April 2018

New HIV Diagnoses

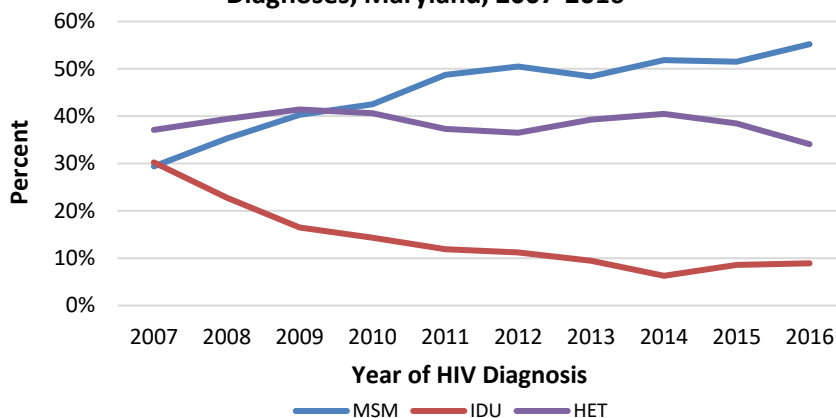
- The proportion of new HIV diagnoses that were **MSM** increased from **29.4%** in **2007** to **55.2%** in **2016**, while exposure among **IDU** decreased from **30.2%** to **8.9%** during the same timeframe. **HET** also slightly decreased from **37.1%** in 2007 to **34.1%** in 2016.
- Of the **388 male** HIV diagnoses in 2016 in the Baltimore MSA, **73.2%** of those with a reported or estimated exposure were **MSM**.

Living Adult/Adolescent HIV Cases with Estimated Exposure*, Baltimore MSA, 2016 (N = 16,271)



- There are roughly equal percentages of cases in the **HET** (**34.3%**) and **MSM** (**35.6%**) exposure categories among living cases.
- The distribution of exposure category is very different for men and women. **Three-quarters** of **female** cases have a reported or estimated **HET** exposure (**68.1%**), while slightly more than **half** of **male** cases are **MSM** (**54.5%**).

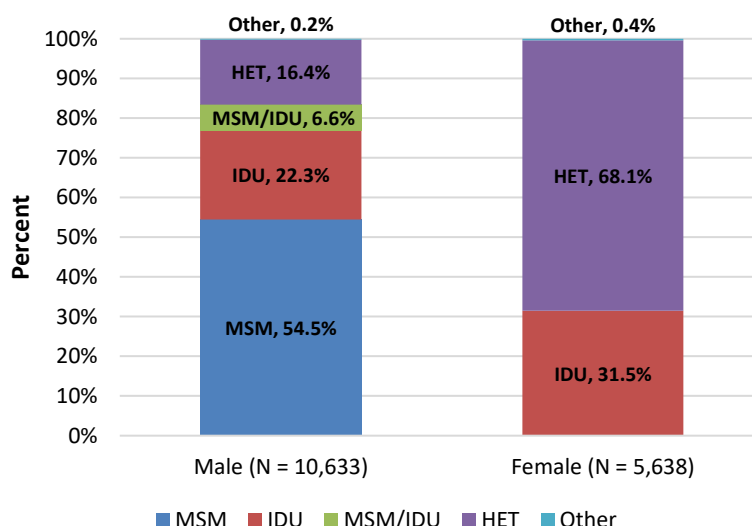
Trends in Estimated Exposure Category* among HIV Diagnoses, Maryland, 2007-2016



Characteristics of Living HIV Cases

NH-Black	NH-White	Hispanic
<ul style="list-style-type: none"> 41.7% HET 37.5% MSM 28.1% IDU 4.2% MSM/IDU 	<ul style="list-style-type: none"> 60.4% MSM 18.3% HET 16.3% IDU 4.4% MSM/IDU 	<ul style="list-style-type: none"> 47.0% MSM 36.0% HET 12.9% IDU 4.1% MSM/IDU

Living Adult/Adolescent HIV Cases with Estimated Exposure* Category by Gender, Baltimore MSA, 2016



HET: Heterosexual Exposure | **IDU:** Injection Drug User | **MSM:** Men who have Sex with Men | **NH:** Non-Hispanic

MSA: Metropolitan Statistical Area (Baltimore City, Anne Arundel, Baltimore, Carroll, Harford, Howard and Queen Anne's Counties)
Center for HIV Surveillance, Epidemiology and Evaluation
Prevention and Health Promotion Administration
Maryland Department of Health

*Multiple imputation was used to estimate and adjust for missing transmission category.
Data reported through 06/30/2017 from the Enhanced HIV/AIDS Reporting System.